

5       **METHOD AND APPARATUS FOR NETWORK ANALYSIS, SUCH AS**  
          **ANALYZING**  
          **AND CORRELATING IDENTIFIERS OF FRAME RELAY CIRCUITS IN A**  
          **NETWORK**

10       **ABSTRACT OF THE DISCLOSURE**

          A system, method or facility allow a user to analyze a telecommunications  
network having virtual private network segments, such as frame relay circuits, where  
15       standard network analysis tools fail to identify such circuits. The facility receives  
identifiers or addresses for such circuits and gathers statistical data with respect thereto.  
Based on such statistical data, the facility matches end points of the circuits with  
corresponding starting points. Thus, a network designer or manager may use standard  
and less expensive hardware in networks employing frame relay circuits, and other virtual  
20       private network segments, by employing the facility to fully document and verify the  
overall configuration of the network environment, without prior knowledge of the  
network's makeup.